

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,832,538 B1  
DATED : December 21, 2004  
INVENTOR(S) : Hwang

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1,

Line 22, "rust" should be -- adjust --.

Column 2,

Line 9, "wherein" should be -- wherein: --.

Line 39, "20" should be -- 20, --.

Column 3,

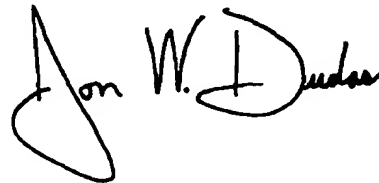
Line 11, "55" should be deleted.

Column 8,

Line 7, "(y)" should be -- (x) --.

Signed and Sealed this

Thirty-first Day of May, 2005

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*